## **NEVADA ALTERNATIVE FUEL VEHICLE INCENTIVES AND LAWS**



Nevada is the proud home of the Las Vegas Clean Cities Coalition.

### **Overview**

The only state incentive for alternative fuel vehicles (AFVs) in Nevada is the private fleet incentive program. The incentive program is offered by the Nevada State Energy Office to fleets in the Las Vegas area, and will pay for all but \$1,500 per vehicle for the conversion to natural gas of up to two vehicles per fleet.

### **Highlights**

In the Las Vegas area, the Nevada State Energy Office Fleet Incentive Program will pay the remainder of the natural gas conversion cost after the fleet owner has paid the first \$1,500 per vehicle - - limit is two vehicles per fleet.

#### State Incentives

- Under the direction of the Nevada State Energy Office through a pilot grant from the U.S. Department of Energy, the Clark County Department of Comprehensive Planning will be responsible for administering the private fleet incentive program. The goals of the incentive program are:
  - To have 25 private fleet natural gas vehicles (NGVs), whether conversion or factory purchase, operating in the Las Vegas area.
  - To have private fleet vehicles use the three existing public access fueling sites.
  - To increase the use of natural gas by 30,000 equivalent gallons annually.

A total of \$75,000 is available for incentives on a first-come first-served basis, and limited to two vehicles per fleet. To qualify for the incentive program, the fleet must meet the following criteria:

- Must not be a government or utility fleet.
- The fleet must agree to pay the first \$1,500 of the conversion. (The incentive program will cover the conversion costs that exceed \$1,500. For example, if the conversion costs are \$4,000, the fleet pays the first \$1,500 and the incentive program pays the balance of \$2,500.)
- Minimum of 70% natural gas utilization or 500 gallons per year.
- Minimum of three years of planned natural gas use.
- Proximity of fleet location to existing public access fueling sites.
- Semi-annual reporting of fuel use.

For more information on the incentive program, contact Dennis Ransel, Alternative Fuel Specialist, Clark County Department of Comprehensive Planning, at (702) 455-4181.

## **Utility/Private Incentives**

<u>Sierra Pacific Power</u> provides a natural gas fueling station in Reno, Nevada. For more information, contact Woody Miller at (702) 689-3931.

<u>South West Gas</u> has four refueling stations which have public access. South West Gas helps coordinate activities to establish public access to refueling stations. For more information, contact Jay Taylor at (702) 876-7287.

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### Laws & Regulations

Senate Bill 565 (1995) requires the Nevada State Energy Office to conduct a study regarding the feasibility and desirability of establishing a state plan for vehicles that operate on alternative fuels. As part of the study, the Nevada State Energy Office must: (1) Solicit information from all interested persons; (2) Consider any Federal program which provides financial incentives for the development and use of vehicles that operate on alternative fuels; (3) Consider the impact on air quality if such a plan is established; and (4) Include an analysis of the costs and benefits of using AFVs compared with other methods to improve air quality in the state.

The state has adopted alternative fuels standards similar to the Clean Air Act and proposed the following schedule for acquisition or conversion of fleet vehicles:

1997	15%
1998	25%
1999	50%
2000	75%

State and local fleets in Washoe and Clark County are required to use clean alternative fuels beginning in fiscal year 1997.

Clean alternative fuels must be phased in, beginning in 1997, in fleets of 10 or more vehicles operated by state and local agencies in areas having a population of 100,000 or more.

### **Points of Contact**

Lac	Vegas	Clean	Cities	Coordinator

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City of Las Vegas

#### Clark County Department of Comprehensive Planning

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Sierra Pacific Power

Woody Miller (702) 689-3931

**South West Gas** 

Jay Taylor (702) 876-7287

**Metropolitan Planning Organizations** 

**Clark County Regional Transportation** 

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Kurt Weinrich (702) 455-4878

Washoe County Regional Transportation

Commission

Greg Krause (702) 348-0480

**Nevada State Transportation Contact** 

Department of Transportation

Wayne Teglia (702) 688-1330

**Nevada State Energy Office** 

Ken Platt (702) 687-7674

**U.S. Department of Energy Regional Support Offices** 

Seattle Regional Support Office

Roxanne Dempsey (206) 553-2155

**U.S.** Department of Transportation Contacts

Federal Highway Administration

Region 9

Bob O'Loughlin (415) 744-3823

**Federal Transit Administration** 

Region 9

Donna Turchie (415) 744-3133

**General Services Administration Regional Fleet Managers** 

Region 9

Nathaniel Reed (415) 522-2880

Greg Herren

U.S. Environmental Protection Agency Regional Pollution Prevention Coordinators

Region 9

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